

| Ref # | Hits | Search Query    | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------|---------------------------------|------------------|---------|------------------|
| L1    | 102  | (600/2).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/08 11:37 |
| L2    | 148  | (600/433).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/08 11:37 |
| L3    | 261  | (600/435).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/08 11:37 |
| S1    | 0    | 10/789653       | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/06/02 09:14 |
| S2    | 33   | LOVOI-PAUL-A    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/06/01 09:04 |
| S11   | 1    | ("5621780").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:07 |
| S12   | 1    | ("5854833").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:08 |
| S13   | 1    | ("6319188").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:08 |
| S14   | 596  | (378/119).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:08 |
| S15   | 124  | (378/199).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:09 |
| S16   | 174  | (378/200).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:09 |
| S17   | 252  | (378/141).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:16 |
| S18   | 1    | 2003/0179854    | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/06/01 09:17 |
| S19   | 1    | "20030179854"   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | ON      | 2005/06/01 09:17 |
| S20   | 1    | ("6289079").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2005/06/01 09:58 |

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|-----|-------|--|---------------------------------|----|-----|------------------|
| S21 | 20369 | (orifice or vane or path or channel or column) with (coolant or fluid or oil) with (anode or tube) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:10 |
| S22 | 125   | S21 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:00 |
| S23 | 34    | S21 and "378"/141.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:22 |
| S24 | 29    | S21 and "378"/141.ccls.  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/06/01 10:10 |
| S25 | 5620  | (coolant or fluid or oil) with (anode)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:10 |
| S26 | 79    | S25 and "378"/141.ccls.  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/06/01 10:12 |
| S27 | 39    | S25 and "378"/200.ccls.  | USPAT;<br>EPO; JPO              | OR | ON  | 2005/06/01 10:10 |
| S28 | 252   | (378/141).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/06/01 10:22 |
| S29 | 252   | (378/141).CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2005/06/01 10:45 |
| S30 | 7840  | (delivery or shower) near (head)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:46 |
| S31 | 3     | S30 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:46 |
| S32 | 9175  | (delivery or shower) near2 (head)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:47 |
| S33 | 8     | S32 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:47 |
| S34 | 1159  | (coolant) near2 (head)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:47 |
| S35 | 0     | S34 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/01 10:47 |
| S36 | 5375  | cool\$5 with anode   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/02 09:59 |
| S37 | 587   | S36 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON  | 2005/06/02 09:19 |

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| S38 | 3241  | cool\$5 near5 anode  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 09:14 |
| S39 | 450   | S38 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 09:15 |
| S40 | 403   | S38 and "378"/\$.ccls.   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:15 |
| S41 | 110   | S40 and (378/141.ccls. or<br>378/199.ccls. or 378/200.ccls.)   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:17 |
| S42 | 24646 | mini\$7 near5 (x?ray or tube or<br>emit\$5)  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:26 |
| S43 | 173   | S36 and S42  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:26 |
| S44 | 87    | S43 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 10:00 |
| S45 | 11    | ("3714486"   "4104531"  <br>"4104532"   "4563769"  <br>"5090043"   "5153900"  <br>"5199939"   "5428658"  <br>"5503613"   "5729583"  <br>"Re34421").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/06/02 09:22 |
| S46 | 52949 | (mini\$7 or micro) near5 (x?ray or<br>tube or emit\$5 or source)   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:26 |
| S47 | 236   | S36 and S46  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:26 |
| S48 | 103   | S47 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 09:37 |
| S49 | 139   | (378/119 or 378/121 or 378/122)<br>and (378/130 or 378/141)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 09:39 |
| S50 | 137   | (378/119 or 378/121 or 378/122)<br>and (378/130 or 378/141)  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 09:39 |
| S51 | 15915 | cool\$5 with (anode or target)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 10:11 |
| S52 | 469   | S46 and S51  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 10:00 |
| S53 | 148   | S52 and "378"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 10:00 |

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| S54 | 11     | ("5090043"   "5153900"   "5369679"   "5422926"   "5428658"   "5621780"   "6148061"   "6319188"   "6320935"   "6324257"   "RE34421").PN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/06/02 10:02 |
| S55 | 138    | S51 and 378/141.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 10:11 |
| S56 | 123    | S51 and 378/141.ccls.   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 10:12 |
| S57 | 102    | S51 and 378/130.ccls.   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 10:11 |
| S58 | 4      | ("1881448"   "3714486"   "4701941").PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | ON | 2005/06/02 10:31 |
| S59 | 249281 | (gas or bubble) with (cool\$4 or oil)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 11:31 |
| S60 | 379    | S59 and "378"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 11:31 |
| S61 | 317    | S59 and "378"/\$.ccls.  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 11:31 |
| S62 | 11018  | (bubble) with (cool\$4 or oil)  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2005/06/02 11:31 |
| S63 | 45     | S62 and "378"/\$.ccls.  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 13:09 |
| S64 | 392    | ((x?ray near2 (tube or emit\$5 or source)) with transl\$7)  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 13:10 |
| S65 | 52315  | catheter  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 13:10 |
| S66 | 22     | S64 and S65   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 13:10 |
| S67 | 5      | S64 same S65  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:13 |
| S68 | 6888   | catheter with (balloon and (fluid or coolant or liquid or oil or solution))   | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:14 |
| S69 | 6      | S68 and "378"/\$.ccls.  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:16 |
| S70 | 1255   | S68 and "600"/\$.ccls.  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:17 |
| S71 | 4      | S70 and "378"/\$.ccls.  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:17 |
| S72 | 18     | S70 and ((anode or target) with x?ray)  | USPAT;<br>EPO; JPO              | OR | ON | 2005/06/02 14:17 |